

Amendments

In the Claims:

I claim:

1. (Currently Amended) A lottery system/electronic device operative for gaming purposes interface comprising:
 - a detection means operative to detect selected event occurrences on an electronic device operative for gaming purposes and output event occurrence notification signals upon detection of said selected event occurrences;
 - interface means operative to detect said event occurrence notification signals from said detection means, analyze said event occurrence notification signals and output lottery printing operation commands; and
 - lottery entry printing means operative to receive said lottery printing operation commands from said interface means ~~and output an entry into a lottery event in connection with a state-run lottery.~~
2. (Currently Amended) The lottery system/electronic device for gaming purposes interface of claim 1 wherein said detection means further comprises software programming in at least one of said electronic device operative for gaming purposes, said interface means, said lottery entry printing means, a central computer system for said electronic device operative for gaming purposes and a central lottery system operative to detect said selected event occurrences on said electronic device operative for gaming purposes and output said event occurrence notification signals upon detection of said lottery event.
3. (Previously Presented) The lottery system/electronic device operative for gaming purposes interface of claim 1 wherein said detection means further comprises firmware and hardware in at least one of said electronic device operative for gaming purposes, said interface means, said lottery entry printing means, a central computer system for said

electronic device operative for gaming purposes and a central lottery system operative to detect said selected event occurrences on said electronic device operative for gaming purposes and output said event occurrence notification signals upon detection of an said lottery event.

4. (Currently Amended) The lottery system/electronic device operative for gaming purposes interface of claim 1 wherein said detection means comprises an activity monitoring unit connected to said electronic device operative for gaming purposes for monitoring said selected event occurrences in said electronic device operative for gaming purposes, the activity monitoring unit comprising; a programmable electronic activity detector and command generator, said programmable electronic activity detector and command generator including at least one detection device adapted to be connected to said electronic device operative for gaming purposes in information transmission connection therewith, an event detection sampling device in information transmission connection with the detection device; and a programmable event occurrence information signal computing device connected to the event detection sampling device operative to output command signals therefrom for commanding said interface means to generate lottery entry dispensing commands to said lottery entry printing means to output said a lottery entry in response to a specific occurrence or occurrences in said electronic device operative for gaming purposes.

5. (Currently Amended) The lottery system/electronic device operative for gaming purposes interface of claim 1 wherein said interface means comprises a lottery interface board (LIB) including a circuit board having at least one programmable microchip programmed to receive, analyze and translate said event occurrence signals from said detection means and output lottery entry dispensing commands to said lottery entry printing means.

6. (Currently Amended) The lottery system/electronic device operative for gaming purposes interface of claim 1 wherein said interface means comprises software

programming programmed to receive, analyze and translate said event occurrence signals from said detection means and output lottery entry dispensing commands to said ~~lottery entry printing~~ means.

7. (Currently Amended) The lottery system/electronic device operative for gaming purposes interface of claim 1 wherein said ~~lottery entry printing~~ means further comprises a manual input means operative to permit entry of lottery-specific characters.

8. (Currently Amended) The lottery system/electronic device operative for gaming purposes interface of claim 1 wherein said ~~lottery entry printing~~ means further comprises a printing unit operative to output lottery tickets in response to lottery entry dispensing commands received from said interface means via said ~~lottery entry printing~~ means.

9. (Original) The lottery system/electronic device operative for gaming purposes interface of claim 7 wherein said manual input means is selected from the group consisting of a keypad, a touch screen, a touch pad, a joystick, a mouse, a trackball and a voice data entry device.

10. (Currently Amended) The lottery system/electronic device operative for gaming purposes interface of claim 1 wherein said detection means, said interface means and said ~~lottery entry printing~~ means are cooperatively operative to transfer electronic device operative for gaming purposes-generated character information from said electronic device operative for gaming purposes to said ~~lottery entry printing~~ means, said character information identifying selected character values used for outputting at least one lottery entry including said selected character values in response to lottery entry dispensing commands received from said interface means into said ~~lottery entry printing~~ means.

11. (Currently Amended) The lottery system/electronic device operative for gaming purposes interface of claim 1 wherein said ~~lottery entry printing~~ means further comprises an automatic input means operative to transfer electronic device operative for gaming

purposes-generated event occurrences from said electronic device operative for gaming purposes to said ~~lottery entry printing~~ means, said event occurrences identifying selected character values used for outputting at least one lottery entry including said selected character values in response to lottery entry dispensing commands received from said interface means into said ~~lottery entry printing~~ means.

12. (Currently Amended) The lottery system/electronic device operative for gaming purposes interface of claim 1 wherein at least one of a ~~lottery entry printing~~ means and said a central lottery system further comprises a generally random character value generating device operative to generally randomly select character values for inclusion on at least one lottery entry including said generally randomly selected character values in response to lottery entry dispensing commands received from said interface means into said ~~lottery entry printing~~ means.

13. (Currently Amended) The lottery system/electronic device operative for gaming purposes interface of claim 12 wherein said central lottery system periodically generates a pool of entries for dispensing via said ~~lottery entry printing~~ means at least one entry from said pool of entries to a player such that said pool of entries is usable during a period when said central lottery system is not operatively connected to said ~~lottery entry printing~~ means to output said lottery entry.

14. (Original) The lottery system/electronic device operative for gaming purposes interface of claim 5 wherein said interface means is programmable to include accounting and security tracking functions for electronic device operative for gaming purposes and for central lottery systems, said accounting and security tracking functions selected from the group consisting of tracking coin in, coin out, machine win, door open, jackpots, tilts, game outcomes, power on/off, number of tickets printed, characters on the tickets, time and date functions, paper jams and malfunctions.

15. (Currently Amended) In combination:

an electronic device operative for gaming purposes; and
a ~~central~~ state-run lottery system operative to accept lottery entries; and
a lottery terminal/electronic device operative for gaming purposes interface
including;

 a detection means operative to detect selected event occurrences on said
 electronic device operative for gaming purposes and output event occurrence notification
 signals upon detection of said selected event occurrences;

 an interface means operative to receive said event occurrence notification signals
 from said detection means, translate said event occurrence notification signals and output
 ~~central~~ state-run lottery system operation commands;

 a lottery entry output means operative to receive said ~~central~~ state-run lottery
 system operation commands and output an entry into a lottery event operated via said
 ~~central~~ state-run lottery system; and

 said ~~central~~ state-run lottery system in information transmission connection with
 said interface means via said lottery entry output means, said ~~central~~ state-run lottery
 system operative to receive said ~~central~~ state-run lottery system operation commands
 output by said interface means and output preselected ~~central~~ state-run lottery system
 responses corresponding to said ~~central~~ state-run lottery system operation commands.

16. (Canceled)

17. (Currently Amended) The combination of claim 15 wherein said lottery event is
operated via said ~~central~~ state-run lottery system whereby an operator/player of said
electronic device operative for gaming purposes receives at least one entry into the lottery
event.

18. (Currently Amended) The combination of claim 15 wherein said ~~central~~ state-run
lottery system is partially retained within said electronic device operative for gaming
purposes.

19. (Currently Amended) The combination of claim 15 wherein said ~~central state-run~~ lottery system is fully retained within said electronic device operative for gaming purposes.
20. (Currently Amended) The combination of claim 15 wherein said ~~central state-run~~ lottery system is partially retained within at least one of said interface means and said lottery entry output means.
21. (Currently Amended) The combination of claim 15 wherein said ~~central state-run~~ lottery system is fully retained within at least one of said interface means and said lottery entry output means.
22. (Original) The combination of claim 15 wherein said electronic device operative for gaming purposes is partially retained within at least one of said interface means and said lottery entry output means.
23. (Original) The combination of claim 15 wherein said electronic device operative for gaming purposes is fully retained within at least one of said interface means and said lottery entry output means.
24. (Currently Amended) The combination of claim 15 wherein communication between said electronic device operative for gaming purposes, said ~~central state-run~~ lottery system, and said lottery terminal/electronic device operative for gaming purposes interface comprises a network selected from the group consisting of local area network (LAN), wide area network (WAN), the Internet, TCP/IP protocol networks, radio-frequency (RF), line-of-sight, fiber-optic, wireless, cellular networks and universal and proprietary connections.
25. (Currently Amended) In combination:
an electronic device operative for gaming purposes; and

a central state-run lottery system operative to accept lottery entries; and
a lottery terminal/electronic device operative for gaming purposes interface
including;

 a detection means operative to detect selected event occurrences on said
electronic device operative for gaming purposes and output event occurrence notification
signals upon detection of said selected event occurrences;

 an interface means operative to receive said event occurrence notification signals
from said detection means, translate said event occurrence notification signals and output
central state-run lottery system operation commands; and

 a lottery entry output means operative to receive said central state-run lottery
system operation commands and output an entry into a lottery event.

26. (Original) The combination of claim 25 wherein said lottery event includes a
lottery outcome.

27. (Original) The combination of claim 25 wherein said lottery event is generated by
said electronic device operative for gaming purposes.

28. (Currently Amended) The combination of claim 25 wherein said lottery event is
generated by said central state-run lottery system.

29. (Original) The combination of claim 25 wherein said lottery event is generated by
said lottery terminal/electronic device operative for gaming purposes interface.

30. (Currently Amended) The combination of claim 25 wherein said lottery event is
generated by a combination of said electronic device operative for gaming purposes and
said central state-run lottery system.

31. (Original) The combination of claim 25 wherein said lottery event is generated by
a combination of said electronic device operative for gaming purposes and said lottery

terminal/electronic device operative for gaming purposes interface.

32. (Currently Amended) The combination of claim 25 wherein said lottery event is generated by a combination of said central state-run lottery system and said lottery terminal/electronic device operative for gaming purposes interface.

33. (Currently Amended) The combination of claim 25 wherein said lottery event is generated by a combination of said electronic device operative for gaming purposes and said central state-run lottery system and said lottery terminal/electronic device operative for gaming purposes interface.

34. (Previously Presented) The combination of claim 25 wherein generation of said lottery event is initiated by said electronic device operative for gaming purposes.

35. (Currently Amended) The combination of claim 25 wherein generation of said lottery event is initiated by said central state-run lottery system.

36. (Previously Presented) The combination of claim 25 wherein generation of said lottery event is initiated by said lottery terminal/electronic device operative for gaming purposes interface.

37. (Currently Amended) The combination of claim 25 wherein generation of said lottery event is initiated by a combination of said electronic device operative for gaming purposes and said central state-run lottery system.

38. (Previously Presented) The combination of claim 25 wherein generation of said lottery event is initiated by a combination of said electronic device operative for gaming purposes and said lottery terminal/electronic device operative for gaming purposes interface.

39. (Currently Amended) The combination of claim 25 wherein generation of said lottery event is initiated by a combination of said ~~central~~ state-run lottery system and said lottery terminal/electronic gaming device operative for gaming purposes interface.

40. (Currently Amended) The combination of claim 25 wherein generation of said lottery event is initiated by a combination of said electronic device operative for gaming purposes and said ~~central~~ state-run lottery system and said lottery terminal/electronic device operative for gaming purposes interface.

41. (Currently Amended) The combination of claim 25 wherein said ~~central~~ state-run lottery system is in information transmission connection with said interface means via said lottery entry output means, said ~~central~~ state-run lottery system operative to receive said ~~central~~ state-run lottery system operation commands output by said interface means and output preselected ~~central~~ state-run lottery system responses corresponding to said ~~central~~ state-run lottery system operation commands.

42. (Currently Amended) The combination of claim 25 wherein said lottery event is operated via said ~~central~~ state-run lottery system whereby an operator/player of said electronic device operative for gaming purposes receives at least one entry into the lottery event.

43. (Currently Amended) The combination of claim 25 wherein said ~~central~~ state-run lottery system is partially retained within said electronic device operative for gaming purposes.

44. (Currently Amended) The combination of claim 25 wherein said ~~central~~ state-run lottery system is fully retained within said electronic device operative for gaming purposes.

45. (Currently Amended) The combination of claim 25 wherein said ~~central~~ state-run

lottery system is partially retained within at least one of said interface means and said lottery entry output means.

46. (Currently Amended) The combination of claim 25 wherein said ~~central state-run~~ lottery system is fully retained within at least one of said interface means and said lottery entry output means.

47. (Original) The combination of claim 25 wherein said electronic device operative for gaming purposes is partially retained within at least one of said interface means and said lottery entry output means.

48. (Original) The combination of claim 25 wherein said electronic device operative for gaming purposes is fully retained within at least one of said interface means and said lottery entry output means.

49. (Currently Amended) The combination of claim 25 wherein communication between said electronic device operative for gaming purposes, said ~~central state-run~~ lottery system, and said lottery terminal/electronic device operative for gaming purposes interface comprises a network selected from the group consisting of local area network (LAN), wide area network (WAN), the Internet, TCP/IP protocol networks, radio-frequency (RF), line-of-sight, fiber-optic, wireless, cellular networks and universal and proprietary connections.

50. (Currently Amended) An electronic gambling game comprising:
an electronic gaming device that generates and responds to gaming device events in response to player input;
a state-run lottery device that issues a verifiable entry to a lottery event in response to said gaming device events; and

a redemption device associated with the state-run lottery device that verifies said entry in response to the outcome of said lottery event and issues payment for winning entries.

51. (Currently Amended) An electronic gambling game comprising:
- means for generating a verifiable entry to a state-run lottery event in response to electronic gambling game inputs and outputs;
 - means for issuing a verifiable entry to a state-run lottery event in response to said electronic gambling game inputs and outputs; and
 - means for redeeming said verifiable entry using lottery entry verification means responsive to the outcome of said state-run lottery event.

52. (Previously Presented) The electronic gambling game of Claim 51, where the payment is directed to said electronic gambling game for future wagers.

53. (Previously Presented) The electronic gambling game of Claim 52, where the payment is directed to an account.

54. (Previously Presented) The electronic gambling game of Claim 53, where the payment is in the form of a redeemable ticket.

55. (Previously Presented) The electronic gambling game of Claim 54, where the payment is in the form of a cashless instrument.